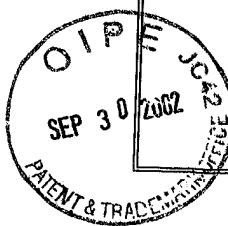


FORM PTO-1449
(Rev. 2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEInformation Disclosure
Statement by Applicant

(Use several sheets if necessary)

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MAT-8084USSERIAL NO
09/770,697APPLICANT
Yoshida et al.FILING DATE
January 26, 2001GROUP
2834

U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
GC	097672,216	09/28/2000	Yoshida et al.			
	4,673,837	06/16/1987	Gingerich et al.	310	239	
	4,853,568	08/01/1989	Fujiwara	310	68C	
	4,836,792	06/06/1989	Glover	439	81	
	5,668,423	09/16/1997	You et al.	310	81	
	6,097,121	08/01/2000	Oku	310	91	
	6,305,976	10/23/2001	Tsuji et al.	439	570	
	4,969,829	11/13/1990	Sato	439	83	
	5,256,922	10/26/1993	Tanaka et al.	310	71	
	5,705,868	01/16/1998	Cox et al.	310	71	
	5,333,079	07/26/1994	Takegami et al.	360	99.08	
	5,831,355	11/03/1998	Oku	310	42	
	6,274,955	08/14/2001	Satoh et al.	310	71	
	5,604,389	02/18/1997	Nitta et al.	310	67R	
	5,793,133	08/11/1998	Shiraki et al.	310	81	
	5,357,160	10/18/1994	Kaneda et al.	310	67R	
GC	6,365,995	04/02/2002	Fukuda et al.	310	81	

FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
GC	10-295068	04/11/1998	Japan (w/English abstract)			
	10-108433	04/24/1998	Japan (English abstract only)			
	06-038432	02/10/1994	Japan (English abstract only)			
	10-127031	05/15/1998	Japan (w/English abstract)			
	05-103451	04/23/1993	Japan (w/English abstract)			
	0 511 876	11/04/1992	EPO			
	0 539 094	04/28/1993	EPO			
GC	WO99/41020	08/19/1999	Japan (w/English abstract)			

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

GC	1.	International Search Report for application no. PCT/JP00/06829, 04/03/2001
	2.	International Search Report for application no. PCT/JP00/06829, 01/26/2001

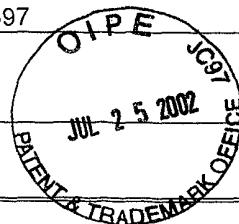
Examiner

Date Considered

12-03-02

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Information Disclosure Statement by Applicant (Use several sheets if necessary)		APPLICANT S. Yoshida et al.	JUL 25 2002 PATENT PTO-1449 U.S. PATENT AND TRADEMARK OFFICE
		FILING DATE January 26, 2001	



U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES NO
GC	10-248203	09/14/98	Japan (w/English abstract only)			
	09-070162	03/11/97	Japan (w/English abstract only)			
	06-225484	08/12/94	Japan (w/English abstract only)			
	08-019229	01/19/96	Japan (w/English abstract only)			
	07-336924	12/22/95	Japan (w/English abstract only)			
	07-123672	05/12/95	Japan (w/English abstract only)			
	07-123633	05/12/95	Japan (w/English abstract only)			
	04-087538	03/19/92	Japan (w/English abstract only)			
	02-261043	10/23/90	Japan (w/English abstract only)			
	0 774 824	05/21/97	EPO			
	0 665 545	08/02/95	EPO			
↓	0 466 402	01/15/92	EPO			
GC	0 437 312	07/17/91	EPO			

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

<i>BC</i>		1. European Search Report, application no. 01101818.1, dated July 1, 2002.

Examiner 	Date Considered 12-03-02
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